

1752
H3

35.C15124

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
TOSHIHIKO MIYAZAKI ET AL.)
Application No.: 09/781,305)
Filed: February 13, 2001)
For: METHOD AND APPARATUS FOR)
MANUFACTURING IMAGE)
DISPLAYING APPARATUS)

: Examiner: Not Yet Known
: Group Art Unit: 1752
:
:
: May 24, 2001

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Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

For the concise explanation of relevance for the non-English document 11-135018, the Examiner is respectfully referred to the English Abstract attached thereto, and to page 3, line 22 to page 4, line 16 of the specification.

The Examiner's attention is also directed to the following U.S. Application:

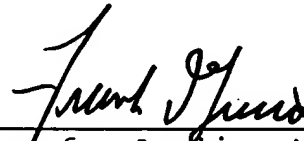
<u>APPLICATION NO.</u>	<u>FILING DATE</u>	<u>GROUP ART UNIT</u>
1-09/705,957 ✓	11/6/00	2879
2-09/809,055 ✓	3/16/01	2812
3-09/813,138 ✓	3/21/01	NYA

Copies of the cited U.S. Applications are enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Attorney for Applicants

Registration No. 42,476

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170385v1

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

MAY 25 2001

ATTY DOCKET NO.
35.C15124APPLICATION NO.
09/781,305APPLICANTS
TOSHIHIKO MIYAZAKI ET AL.FILING DATE
February 13, 2001

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,066,883	11/19/91	Yoshioka et al.	313	309	7/13/88
	5,605,483	2/25/97	Takeda et al.	445	2	5/26/95
	5,749,763	5/12/98	Yoshioka et al.	445	51	6/7/95

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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
11-135018	5/21/99	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	1	W.P. Dyke et al., "Field Emission", Advances in Electronics and Electron Physics, Vol. VIII, 1956, pp. 89-185.
✓	2	H. Araki, et al., "Electroforming and Electron Emission of Carbon Thin Films", Journal of the Vacuum Soc. of Japan, Vol. 2-6, No. 1, 1983, pp. 22-29 (with English Abstract on p. 22).
✓	3	G. Dittmer, "Electrical Conduction and Electron Emission of Discontinuous Thin Films", Thin Solid Films, 9, 1972 pp. 317-328.
✓	4	M. Elinson, et al. "The Emission of Hot Electrons and the Field Emissions of Electrons From Tin Oxide", Radio Engineering and Electronic Physics, July 1965, pp. 1290-1298.
✓	5	C.A. Mead, "Operation of Tunnel-Emission Devices," J. Applied Physics, Vol. 32, No. 4, April 1961, pp. 646-652.
✓	6	C.A. Spindt et al., "Physical Properties of Thin Films of Thin-film Field Emission Cathodes with Molybdenum Cases," J. Applied Physics, Vol. 47, No. 12, Dec. 1976, pp. 5248-5263.
✓	7	M. Hartwell et al., "Strong Electron Emission From Patterned Tin-Indium Oxide Films", IEDM, 1975, pp. 519-521.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1